Application No.: 09/660,490

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

(Currently Amended) A recording and reproducing apparatus comprising:
 means for requesting content from an external device;

means for recording the content supplied from the external device;

means for stopping the recording of the content supplied from the external device after receiving an end-of-content notification from the external device;

means for reproducing the content;

means for determining whether or not said reproducing means performs a reproduction when a recording command is issued; and

means for disabling said reproducing means and enabling said recording means when said determining means determines that said reproducing means performs the reproduction when the recording command is issued.

- 2. (Previously Presented) The apparatus according to claim 1, further comprising means for enabling said recording means when said determining means determines that said reproducing means does not perform reproduction.
- 3. (Previously Presented) The apparatus according to claim 1, further comprising:

second determining means for determining whether or not said recording means is turned on when the recording command is issued; and

Attorney Docket No. 04329.2392-00 Application No.: 09/660,490

means for turning on said recording means when said second determining means determines that said recording means is not turned on.

- 4. (Original) The apparatus according to claim 1, further comprising means for restarting interrupted reproduction after recording is completed.
 - (Currently Amended) A recording and reproducing apparatus comprising:
 means for recording a content supplied from an external device;
 means for reproducing the content;

means for determining whether or not the apparatus is connected to the external device;

means for selectively setting an operation mode, wherein said setting means

comprises means for receiving a mode setting command from the external device; and

means for controlling said recording means and said reproducing means in

accordance with the operation mode set by said setting means when said determining

means determines that the apparatus is connected to the external device.

6. (Previously Presented) The apparatus according to claim 5, wherein said setting means sets one of a first mode, a second mode, a third mode, and a fourth mode, and

wherein when the first mode is set, reproduction is continued if the apparatus is connected to the external apparatus during reproduction,

Application No.: 09/660,490

when the second mode is set, reproduction is stopped and recording is started if the apparatus is connected to the external apparatus during reproduction,

when the third mode is set, recording is started after reproduction is completed if the apparatus is connected to the external apparatus during reproduction, and

when the fourth mode is set, reproduction is interrupted and recording is started if the apparatus is connected to the external apparatus during reproduction and after recording is completed, the interrupted reproduction is restarted.

- 7. (Previously Presented) The apparatus according to claim 5, wherein said setting means comprises an interface device for manually setting the operation mode.
 - 8. (Canceled)
- (Original) A recording and reproducing apparatus comprising:
 means for recording a content supplied from an external device;
 means for reproducing the content, the reproducing means buffering content data
 before reproduction;

means for detecting that a sufficient amount of the content data is buffered when a recording command is issued during reproduction; and

means for enabling said recording means when said detecting means detects that the sufficient amount of the content data is buffered.

Application No.: 09/660,490

10. (Original) The apparatus according to claim 9, further comprising means

for disabling said recording means when said detecting means does not detect that the

sufficient amount of the content data is not buffered.

11. (Original) The apparatus according to claim 10, further comprising means

for keeping reproduction of said reproducing means when said detecting means detects

that the sufficient amount of the content data is buffered.

12. (Original) The apparatus according to claim 10, further comprising means

for starting said recording means when said detecting means detects that the sufficient

amount of the content data is buffered.

13. (Original) The apparatus according to claim 9, further comprising means

for setting an operation mode; and means for controlling said recording means and said

reproducing means in accordance with the operation mode when said detecting means

detects that the sufficient amount of the content data is not buffered.

14....(Original) The apparatus according to claim 13, wherein said setting

means sets one of a first mode, second mode, third mode, and fourth mode,

wherein in the first mode reproduction is continued if the apparatus is connected

to the external apparatus during reproduction,

in the second mode reproduction is stopped and recording is started if the

apparatus is connected to the external apparatus during reproduction,

5

Application No.: 09/660,490

in the third mode recording is started after reproduction is completed if the

apparatus is connected to the external apparatus during reproduction, and

in the fourth mode reproduction is interrupted and recording is started if the apparatus is connected to the external apparatus during reproduction and after

recording is completed, the interrupted reproduction is restarted.

(Original) The apparatus according to claim 14, wherein said setting 15.

means comprises an interface device for manually presetting the operation mode.

16. (Original) The apparatus according to claim 13, wherein said setting

means comprises means for receiving a mode setting command from the external

device.

17. (Currently Amended) A method of controlling a recording and reproducing

apparatus comprising means for recording a content supplied from an external device

and means for reproducing the content, the method comprising the following steps of:

determining whether or not said reproducing means performs a reproduction

when a recording command is issued;

disabling said reproducing means and enabling said recording means when it is

determined that said reproducing means performs the reproduction; [[and]]

requesting the content from the external device;

recording the content from the external device; and

6

Application No.: 09/660,490

stopping the recording of the content after receiving an end-of-content notification

18. (Previously Presented) The method according to claim 17, further

comprising enabling said recording means when it is determined that said reproducing

means does not perform the reproduction.

from the external device.

19. (Previously Presented) The method according to claim 17, further

comprising:

determining whether or not said recording means is turned on when the

recording command is issued; and

turning on said recording means when it is determined that said recording means

is not turned on.

20. (Previously Presented) The method according to claim 17, further

comprising restarting interrupted reproduction after recording is completed.

21. (Currently Amended) A method of controlling a recording and reproducing

apparatus comprising means for recording a content supplied from an external device

and means for reproducing the content, the method comprising:

determining whether or not the apparatus is connected to the external device;

receiving a mode setting command from the external device;

selectively setting an operation mode; and

7

Application No.: 09/660,490

controlling said recording means and said reproducing means in accordance with the operation mode when it is determined that the apparatus is connected to the external device.

22. (Previously Presented) The method according to claim 21, wherein said operation mode includes a first mode, a second mode, a third mode, and a fourth mode, and

wherein when the first mode is set, reproduction is continued if the apparatus is connected to the external apparatus during reproduction,

when the second mode is set, reproduction is stopped and recording is started if the apparatus is connected to the external apparatus during reproduction,

when the third mode is set, recording is started after reproduction is completed if the apparatus is connected to the external apparatus during reproduction, and

when the fourth mode is set, reproduction is interrupted and recording is started if the apparatus is connected to the external apparatus during reproduction and after recording is completed, the interrupted reproduction is restarted.

- 23. (Previously Presented) The method according to claim 21, further comprising setting the operation mode using a manual interface device.
 - 24. (Canceled).

Application No.: 09/660,490

25. (Previously Presented) A method of controlling a recording and reproducing apparatus comprising means for recording a content supplied from an external device and means for reproducing the content, the reproducing means buffering content data before reproduction, the method comprising:

detecting that a sufficient amount of the content data is buffered when a recording command is issued during reproduction; and

enabling said recording means when said detecting means detects that the sufficient amount of the content data is buffered.

- 26. (Original) The method according to claim 25, wherein a recording is inhibited when it is not detected that the sufficient amount of the content data is not buffered.
- 27. (Original) The method according to claim 26, wherein the reproduction is continued when it is detected that the sufficient amount of the content data is buffered.
- 28. (Original) The method according to claim 26, wherein the recording is started when it is detected that the sufficient amount of the content data is buffered.
- 29. (Previously Presented) The method according to claim 25, further comprising setting an operation mode; and wherein said recording means and said reproducing means is controlled in accordance with the operation mode when it is detected that the sufficient amount of the content data is not buffered.

Attorney Docket No. 04329.2392-00 Application No.: 09/660,490

30. (Previously Presented) The method according to claim 29, wherein the operation mode includes a first mode, a second mode, a third mode, and a fourth mode, and

wherein in the first mode reproduction is continued if the apparatus is connected to the external apparatus during reproduction,

in the second mode reproduction is stopped and recording is started if the apparatus is connected to the external apparatus during reproduction,

in the third mode recording is started after reproduction is completed if the apparatus is connected to the external apparatus during reproduction, and

in the fourth mode reproduction is interrupted and recording is started if the apparatus is connected to the external apparatus during reproduction and after recording is completed, the interrupted reproduction is restarted.

- 31. (Previously Presented) The method according to claim 29, wherein said setting comprises setting the operation mode using a manual interface device.
- 32. (Previously Presented) The method according to claim 29, wherein said setting comprises receiving a mode setting command from the external device.
 - 33. (Currently Amended) A recording and reproducing apparatus comprising: means for requesting content from an external device; means for recording the content supplied from the external device;

Application No.: 09/660,490

means for stopping the recording of the content supplied from the external device after receiving an end-of-content notification from the external device;

means for reproducing the content;

means for determining whether or not the apparatus is connected to the external device; and

means for disabling the reproducing means to stop reproduction of the content and enabling the recording means to start recording of a new content when said determining means determines that the apparatus is connected to the external device.

34. (Previously Presented) The apparatus according to claim 33, further comprising:

means for enabling the reproducing mode to restart reproduction after the recording of the new content is completed.